

IN THE CLAIMS:

1.-6. (Canceled)

7. (New) A storage operating control system, comprising:

an external storage device having storage data and storage operating data
and a service processor for operating said storage operating data;

a host computer coupled with said external storage device via a first
connection so as to read/write said storage data from/to said external storage
device; and

a storage management server coupled with said host computer via a second
connection and said service processor via a third connection,

wherein said storage management server executes a storage operating data
server program, and

wherein said host computer executes an application program associated with
said storage operating data server program so as to read/write said storage
operating data.

8. (New) The storage operating control system according to Claim 7, wherein
said host computer operates in accordance with said storage operating data which
the storage management server reads from said external storage device.

9. (New) A storage operating control system as defined in the claim 7, comprising a switch for shutting off said third connection between said service processor and said storage management server.

10. (New) A storage operating control system as defined in the claim 9, wherein said switch is provided in an interface of said service processor.

11. (New) A storage operating control system as defined in the claim 7, wherein said storage management server comprising a WWW (World Wide Web) terminal connection and a WWW server program to allow access of the storage operating data using the WWW terminal connection.

12. (New) A storage operating control system as defined in the claim 7, wherein communication between said host computer and said storage management server on said second connection is at least partially conducted using JAVA Remote Method Invocation (RMI) on a transmission control protocol/Internet protocol (TCP/IP).

13. (New) A storage operating control system as defined in the claim 7, wherein communication between said service processor and said storage management server on said third connection is at least partially conducted using JAVA Remote Method Invocation (RMI) on a transmission control protocol/Internet protocol (TCP/IP).

14. (New) A storage operating control system, comprising:
an external storage device having storage data and configuration information
and a service processor for operating said configuration information;
a host computer coupled with said external storage device via a first
connection so as to read/write said storage data from/to said external storage
device; and
a storage management server coupled with said host computer via a second
connection and said service processor via a third connection,
wherein said storage management server executes a storage operating data
server program, and
wherein said host computer executes an application program associated with
said storage operating data server so as to read/write said configuration information.

15. (New) The storage operating control system according to Claim 14,
wherein said host computer operates in accordance with said configuration
information which the storage management server reads from said external storage
device.

16. (New) A storage operating control system as defined in the claim 14,
comprising a switch for shutting off said third connection between said service
processor and said storage management server.

17. (New) A storage operating control system as defined in the claim 16,
wherein said switch is provided in an interface of said service processor.

18. (New) A storage operating control system as defined in the claim 14,
wherein said storage management server comprising a WWW (World Wide Web)
terminal connection and a WWW server program to allow access of the configuration
information using the WWW terminal connection.

19. (New) A storage operating control system as defined in the claim 14,
wherein communication between said host computer and said storage management
server on said second connection is at least partially conducted using JAVA Remote
Method Invocation (RMI) on a transmission control protocol/Internet protocol
(TCP/IP).

20. (New) A storage operating control system as defined in the claim 14,
wherein communication between said service processor and said storage
management server on said third connection is at least partially conducted using
JAVA Remote Method Invocation (RMI) on a transmission control protocol/Internet
protocol (TCP/IP).